

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24319

7590

03/22/2007

LSI LOGIC CORPORATION 1621 BARBER LANE MS: D-106 MILPITAS, CA 95035

EXA	EXAMINER				
CHU, GABRIEL L					
ART UNIT	PAPER NUMBER				
2114					

DATE MAILED: 03/22/2007

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/601.265
 06/19/2003
 Gerald J. Fredin
 02-6300
 6739

TITLE OF INVENTION: METHOD FOR RECOVERING DATA FROM A REDUNDANT STORAGE OBJECT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/22/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notificati		erwise in Block 1, by (a	a) specifying a new corres	spondence address; a	nd/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)			Fee	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
24319	7590 03/22	/2007	nave				
LSI LOGIC CO 1621 BARBER L MS: D-106	ANE		I he Stat addi tran	Certify that this es Postal Service wit ressed to the Mail Semitted to the USPTO	ficate of Mailing or Transi Fee(s) Transmittal is being h sufficient postage for firs Stop ISSUE FEE address O (571) 273-2885, on the day	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.	
MILPITAS, CA	95035					(Depositor's name)	
					,	(Signature)	
						. (Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/601,265	06/19/2003	<u> </u>	Gerald J. Fredin	n 02-6300 67		6739	
TITLE OF INVENTION:	METHOD FOR RECO	VERING DATA FROM	A REDUNDANT STORA	AGE OBJECT		·	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	. NO	\$1400	\$300	\$0	\$1700	06/22/2007	
ЕХАМГ	NER	ART UNIT	CLASS-SUBCLASS]			
CHU, GAE	BRIEL L	2114	714-006000	•			
Address form PTO/SB. "Fee Address" indice PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ndence address (or Cha /122) attached. cation (or "Fee Address' ? or more recent) attach ND RESIDENCE DATA ess an assignee is ident in 37 CFR 3.11. Comp	Indication form ed. Use of a Customer A TO BE PRINTED ON affied below, no assignee eletion of this form is NO	(B) RESIDENCE: (CITY	a 3 registered patent evely, e firm (having as a nagent) and the names meys or agents. If no printed. pe) atent. If an assigned assignment. and STATE OR CO	nember a 2 of up to o name is 3 e is identified below, the depuntary)	ocument has been filed for	
4a. The following fee(s) a Issue Fee Publication Fee (No	o small entity discount p		☐ A check is enclosed. ☐ Payment by credit car	d. Form PTO-2038	e the required fee(s), any de		
	SMALL ENTITY state	s. See 37 CFR 1.27.			ENTITY status. See 37 Cl		
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requestords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	he applicant; a regist	ered attorney or agent; or th	e assignee or other party in	
Authorized Signature			 	Date			
Typed or printed name				-	•		
Alexandria, Virginia 2231	3-1430.				public which is to file (and inutes to complete, including inments on the amount of un- rademark Office, U.S. Depa SEND TO: Commissioner splays a valid OMB control	I by the USPTO to process) gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION N	D. FI	ILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,265	501,265 06/19/2003		Gerald J. Fredin	02-6300	6739
24319	7590	03/22/2007		EXAM	INER
LSI LOGIC	CORPORA	ATION		CHU, GA	BRIEL L
1621 BARBE	RLANE			ART UNIT	PAPER NUMBER
MS: D-106 MILPITAS, 0	CA 95035			2114 DATE MAILED: 03/22/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 945 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 945 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.